Emergency Medical Services Advisory Committee IDAPA 16.02.03.100

A statewide committee appointed by the Director of the Department of Health and Welfare "to provide counsel to the Department in administering the EMS Act"

~

. "

S

≥

Z

ш

ш

OMMITT

ADVISORY

RVICES

ш

S

EDICAL

Σ

S

Z

O

~

ш

٤



#### **Meeting Dates**

• EMSAC, Sept 25, 2003 Ameritel Inn, 7499 W Overland Rd , Boise, ID

EMSAC. Dec 11, 2003

Ameritel Inn, 7499 W Overland Rd , Boise, ID

Call your regional EMS office for Information Volume 10, Issue 14 Sept , 2003

## **GRANTS Sub-Committee**





Elmore County Ambulance "After" 2003 Grant Award

he EMSAC Grants Sub-Committee reviewed 74 FY04 Dedicated Grant applications. Requests from **EMS** agencies totaled \$3,248,411. This total reflected requests \$2,559,151 for vehicles and \$689,260 equipment. The Dedicated Grant Fund is generated by a fee on drivers and licenses accrued approximately \$1,200,000 for this year's disbursal. Of

total funds available, approximately 80% was awarded for vehicles and 20% was awarded for equipment.

The EMSAC review process begins determining eligibility of each applying agency. To be eligible for the Dedicated Grant funds, all applying agencies must licensed E M S agencies and either recognized governmental entities registered nonorganizations. profit One agency declared ineligible for consideration in this grant cycle.

After agency eligibility issues reviewed, the review continues by process looking at each item requested. Vehicles must be appropriate to the agency level of licensure and have a primary EMS function. Equipment must be appropriate for the associated scope practice for the EMS provider level of the

applying agency. At this point, any equipment that is requested that is beyond scope of practice is removed fromconsideration. Other ineligible items are also removed from the scoring process. This includes all training equipment, fire specific equipment, disposable items and items that did not include an associated vendor price quote. Additionally, some items are deemed nonessential items outside of necessary minimum equipment recommendations. This

(Continued on page 2)

#### Inside this issue

Grants Sub-Committee	1
EMT-I Task Force	2
EMSAC Sub-Committee Reports	3
EMSCAN Keydata Software Presentation	3
Important Postcard En- closed	3

Page 2 IDAHO EMSAC NEWS

## **EMT-I Task Force**

he EMT-Intermediate Task Force met on June 26<sup>th</sup> to review existing EMT-I programs from the states of Vermont, Maine, Alaska and Oregon. When compared with the list of identified skills and medications needed in Idaho, as defined by agency medical directors, several programs were similar. However, none included all of the Idaho selections. The table to the right of this article shows recommended medications, the administration routes, airway management and other skills likely to be included in the Idaho EMT-I. The cardiac section is likely to be an optional module.

Two committees, a curriculum development and a rule making committee were formed to continue work on this project.

(Continued from page 1)

#### **Grants Sub-Committee**

included pulse oximeters for BLS agencies. Items requested for individual providers, such as coats or jump kits, were limited to the actual number of providers declared on the agency license application.

After item eligibility issues are reviewed, price caps are set for commonly requested but expensive items, based on average and median amounts determined from the submitted vendor price quotes. These include vehicles, gurneys, AED's, monitor defibrillators, extrication equipment and radios. Any agency receiving an award for less than the requested amount may contact their Regional Consultant for references to EMS equipment and vehicle vendors and assistance in finding a similar item for the actual awarded amount.

Based on the EMSAC recommendations, all eligible items were evaluated and scored independently. The results of the prioritized awards for the FY04 Dedicated Grant Program are as follows:

# IDAHO EMT-I POTENTIAL EMT-I MEDICATIONS AND SKILL SET BASED ON INITIAL SURVEY REVISED BY EMT-I TASK FORCE JUNE 2003

Antimistanines (e.g. Albuterol)  Bronchodilators (e.g. Albuterol)  Bronchodilators (e.g. Albuterol)  Epi -Pen  Nitroglycerin (Angina)  Epi 1:1,000  Dextrose 50%  MEDICATION ADMINISTRATION ROUTES  Oral  Sublingual  Subcutaneous  Intramuscular  Intravenous  Endotracheal tube  Rectal  Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2  Oral Endotracheal Intubation  Dual Lumen Airways  Laryngeal mask airway (LMA)  Pulse Oximetry  SKILLS  Needle Thorocostomy  Peripheral IV access  Intraosseous Infusion  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	MEDICATION (INDICATIONS)				
Antimistaninies (e.g. Albuterol)  Bronchodilators (e.g. Albuterol)  Bronchodilators (e.g. Albuterol)  Epi -Pen  Nitroglycerin (Angina)  Epi 1:1,000  Dextrose 50%  MEDICATION ADMINISTRATION ROUTES  Oral  Sublingual  Subcutaneous  Intramuscular  Intravenous  Endotracheal tube  Rectal  Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2  Oral Endotracheal Intubation  Dual Lumen Airways  Laryngeal mask airway (LMA)  Pulse Oximetry  SKILLS  Needle Thorocostomy  Peripheral IV access  Intraosseous Infusion  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Diazepam (seizure)	Aspirin			
Epi-Pen Nitroglycerin (Angina)  Epi 1:1,000 Glucagon  Dextrose 50%  MEDICATION ADMINISTRATION ROUTES  Oral Sublingual  Subcutaneous Intramuscular  Intravenous Nebulized  Endotracheal tube Rectal  Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2 Oral Endotracheal Intubation  Dual Lumen Airways Laryngeal mask airway (LMA)  Pulse Oximetry  SKILLS  Needle Thorocostomy Orogastric/Nasogastric Tube Insert Peripheral IV access Intraosseous Infusion  Blood Glucometry Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Antihistamines- (e.g. Benadryl)	Narcotic Analgesics- (e.g. Demerol, Morphine)			
Epi 1:1,000  Dextrose 50%  MEDICATION ADMINISTRATION ROUTES Oral Sublingual Subcutaneous Intramuscular Intravenous Nebulized Endotracheal tube Rectal Intraosseous  AIRWAY MANAGEMENT End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Laryngeal mask airway (LMA) Pulse Oximetry  SKILS Needle Thorocostomy Orogastric/Nasogastric Tube Insertion Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL) Lidocaine Epi 1:10,000 Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	Bronchodilators- (e.g. Albuterol)	Naloxone			
MEDICATION ADMINISTRATION ROUTES  Oral Sublingual Subcutaneous Intramuscular Intravenous Nebulized Endotracheal tube Rectal Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Laryngeal mask airway (LMA) Pulse Oximetry  SKILLS  Needle Thorocostomy Orogastric/Nasogastric Tube Inser Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine Epi 1:10,000  Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	Epi-Pen	Nitroglycerin (Angina)			
Oral Sublingual Subcutaneous Intramuscular Intravenous Nebulized Endotracheal tube Rectal Intraosseous  AIRWAY MANAGEMENT End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Laryngeal mask airway (LMA) Pulse Oximetry  SKILLS Needle Thorocostomy Orogastric/Nasogastric Tube Insert Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL) Lidocaine Epi 1:10,000 Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	Ері 1:1,000	Glucagon			
Oral Sublingual Subcutaneous Intramuscular Intravenous Nebulized Endotracheal tube Rectal Intraosseous  AIRWAY MANAGEMENT End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Laryngeal mask airway (LMA) Pulse Oximetry  SKILLS Needle Thorocostomy Orogastric/Nasogastric Tube Insert Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL) Lidocaine Epi 1:10,000 Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	Dextrose 50%				
Subcutaneous Intravenous Endotracheal tube Endotracheal tube Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Pulse Oximetry  SKILLS  Needle Thorocostomy Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine Epi 1:10,000  Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	MEDICATION ADMINISTRATION ROUTES				
Intravenous  Endotracheal tube Rectal  Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2 Oral Endotracheal Intubation  Dual Lumen Airways Laryngeal mask airway (LMA)  Pulse Oximetry  SKILS  Needle Thorocostomy Peripheral IV access Intraosseous Infusion  Blood Glucometry Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Oral	Sublingual			
Endotracheal tube Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2 Oral Endotracheal Intubation Dual Lumen Airways Laryngeal mask airway (LMA) Pulse Oximetry  SKILLS  Needle Thorocostomy Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL) Lidocaine Epi 1:10,000 Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	Subcutaneous	Intramuscular			
Intraosseous  AIRWAY MANAGEMENT  End-tidal CO2  Oral Endotracheal Intubation  Dual Lumen Airways  Pulse Oximetry  SKILLS  Needle Thorocostomy  Peripheral IV access  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	ntravenous	Nebulized			
AIRWAY MANAGEMENT  End-tidal CO2  Oral Endotracheal Intubation  Dual Lumen Airways  Laryngeal mask airway (LMA)  Pulse Oximetry  SKILLS  Needle Thorocostomy  Peripheral IV access  Intraosseous Infusion  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Endotracheal tube	Rectal			
End-tidal CO2 Oral Endotracheal Intubation  Dual Lumen Airways Laryngeal mask airway (LMA)  Pulse Oximetry  SKILLS  Needle Thorocostomy Orogastric/Nasogastric Tube Insertion Peripheral IV access Intraosseous Infusion  Blood Glucometry Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	ntraosseous				
Dual Lumen Airways  Pulse Oximetry  SKILLS  Needle Thorocostomy Peripheral IV access  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	AIRWAY MA	NAGEMENT			
Pulse Oximetry  SKILLS  Needle Thorocostomy Peripheral IV access Intraosseous Infusion Blood Glucometry Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	End-tidal CO2	Oral Endotracheal Intubation			
Needle Thorocostomy Peripheral IV access Intraosseous Infusion Blood Glucometry Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Dual Lumen Airways	Laryngeal mask airway (LMA)			
Needle Thorocostomy  Peripheral IV access  Blood Glucometry  Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Pulse Oximetry				
Peripheral IV access Intraosseous Infusion  Blood Glucometry Neonatal Resuscitation  Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	SKILLS				
Blood Glucometry Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Needle Thorocostomy	Orogastric/Nasogastric Tube Insertion			
Phlebotomy  CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Peripheral IV access	Intraosseous Infusion			
CARDIAC MODULE (SEPARATE & OPTIONAL)  Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Blood Glucometry	Neonatal Resuscitation			
Lidocaine  Epi 1:10,000  Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Phlebotomy				
Epi 1:10,000 Atropine (PEA, Bradycardia) Cardioversion Manual Defibrillation	CARDIAC MODULE (SEPARATE & OPTIONAL)				
Atropine (PEA, Bradycardia)  Cardioversion  Manual Defibrillation	Lidocaine				
Cardioversion  Manual Defibrillation	Epi 1:10,000				
Manual Defibrillation	Atropine (PEA, Bradycardia)				
	Cardioversion				
AT TEMO (D. M.E. M.E. L. D.E. M.E. M.E. M.E. L. D.E. M.E. M.E. M.E. L. D.E. M.E. M.E. M.E. M.E. M.E. M.E. M.E	Manual Defibrillation				
3-Lead EKG (Rate, V-Fib, V-Tach, PEA, Asystole)	B-Lead EKG (Rate, V-Fib, V-Tach, PEA,	Asystole)			

- 14 agencies received vehicle awards for a total of \$ 928.708.
- 46 agencies received equipment awards for a total of \$261,771.

Total amount awarded was \$1,190,479. The dedication and hard work of the Grants Sub-Committee is greatly appreciated!

VOLUME 10, ISSUE 14 Page 3

## **EMSAC Sub-Committee Reports**

#### **AIR MEDICAL**

The committee discussed distribution of guidelines, notification issues and updating signatures on the voluntary flight notification agreement.

#### **EDUCATION**

Idaho EMS Epinephrine Auto-Injector Program and documents were approved. The First Responder to EMT-B Bridge course was reviewed and recommendations were made for next steps to be taken for statewide implementation. EMS Guidelines were approved. A final edit and approval of administrative guidelines are needed before they are distributed.

#### **EMT-I TASK FORCE**

See the associated article on page 2.

#### **GRANTS**

The number of AED's to be distributed from Federal RAED funding is 130. There has been a Training Grant funds cut as a result of the state general fund shortfall, leaving \$93,400 available. Applications for this grant will be distributed in September. See the associated article on page for the Dedicated Grant Program on page 1.

#### **LICENSURE**

- Crouch Ambulance was upgraded to an ILS Transport based on the submission and approval of agency protocols.
- Bingham County Search & Rescue is approved as a non-transport BLS agency.
- Orofino, Pierce, Weippe, Elk River joined together to become Clearwater Co. Ambulance and was

approved as a licensed BLS transport agency.

#### MEDICAL DIRECTION

Mary Sheridan is the new EMS Bureau staff representative.

The Medical Direction Sub-Committee is creating a physician task force to work on revising the Board of Medicine rules for EMS personnel. The task force will focus on updating the supervision rules. The physician's group will assemble this fall and create a set of proposals for the board's consideration.

The Idaho Guidelines for Medical Direction of Prehospital Emergency Medical Services is complete and being prepared for distribution. The guideline includes a description of off-line and on-line medical direction. The guideline also identifies medical director qualifications, responsibilities, and authority. The new guideline, and a survey about on-line medical direction, will be sent to EMS providers this fall.

The sub-committee is drafting a survey about issues surrounding on-line medical direction. The goal is to receive feedback from EMS providers about their personal experiences with on-line medical direction and explore ways to generate system improvements. The survey is in the final draft stage and ready for sub-committee review and approval at the Sept 25 meeting.

## TRAUMA REGISTRY ADVISORY COMMITTEE

The Data Dictionary was approved by the committee. Rule promulgation has been delayed because funding for operation of a registry has not been identified.

#### EMSCAN KEY DATA 2000 SOFTWARE NOW AVAILABLE

John Cramer of the EMS Bureau presented an overview of the Windows version of EMSCAN. This program is an upgrade from the DOS version of Key Data, tested and approved by Idaho agencies. The Bureau has distributed 15 copies to agencies throughout the state. Five free copies valued at \$1000 remain available for distribution through Tawni Newton at 208-334-2085.

### **IMPORTANT POSTCARD ENCLOSED**

In an effort to reduce unnecessary mailing costs, EMSAC newsletters can be viewed on line at http://www.idahoems.org. If you would like to continue to receive hardcopy of the newsletter, you must return the enclosed postcard with your name and current mailing address. Beginning with the March, 2004 edition, hardcopy of the newsletter will be mailed to you only if you have sent the enclosed postcard.

If you would like to receive an email that notifies you when the latest version of the newsletter is available on the website, send an email addressed to MartinK@idhw.state.id.us with EMSAC Newsletter in the subject line.

#### Emergency Medical Services

P.O. Box 83720 Boise, ID 83720-0036

#### RETURN SERVICE REQUESTED



Mailing Address Line 1 Mailing Address Line 2 Mailing Address Line 3 Mailing Address Line 4 Mailing Address Line 5

#### EMS Bureau Regional Offices

Murry Sturkie, D.O., Meridian Idaho Medical Association

North—Gary Brookshire (208) 769-1585 North Central—Dean Neufeld (208) 799-4390 Southwest—Doug Carrell (208) 334-4633 South Central—Andy Edgar (208) 736-2162 East—Scott Gruwell (208) 525-7047

### **EMSAC** Membership

REPRESENTING	E-MAIL ADDRESS
Volunteer Third Service	ambulance@custertel.net
Advanced EMT-A	Rhackwith@ci.moscow.id.us
American Academy of Pediatrics	christed@slrmc.org
Pediatric Emergency Medicine	Kbramwell@emidaho.com
EMT-Basic	
Idaho Fire Chiefs Association	dellis@ci.idaho-falls.id.us
Career Third Service	JeffFurner@earthlink.net
Fire Department Non-Transport	hrg2@inel.gov
Air Medical	iversh@slrmc.org
Idaho Hospital Association	kkellie@mccallhosp.org
State Board of Nursing	mek1271@msn.com
American College of Emergency Physicians	dtk6@cornell.edu
American College of Surgeons	
Paramedic	medikoz@aol.com
Private Agency	rlarsen@shoshonefd2.com
EMS Instructor	wjl@idahoems.com
State Board of Medicine	mleonard@bom.state.id.us
County EMS Administrator	
Third Service Non-Transport	bmonteith@shoshonefd2.com
Idaho Association of Counties	custerc@custertel.net
Consumer	WJPyron@RMCI.Net
	Volunteer Third Service Advanced EMT-A American Academy of Pediatrics Pediatric Emergency Medicine EMT-Basic Idaho Fire Chiefs Association Career Third Service Fire Department Non-Transport Air Medical Idaho Hospital Association State Board of Nursing American College of Emergency Physicians American College of Surgeons Paramedic Private Agency EMS Instructor State Board of Medicine County EMS Administrator Third Service Non-Transport Idaho Association of Counties

EMSAC Members may also be contacted through the State EMS Office (208) 334-4000

emsdoc@cableone.net